APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

16

Improvement in Living Standard and Wider Selection of Foods, by V. Zapotocky, 5 pp. CZECH, mp, Rude Pravo, 11 Aug 1967, p. 5. JPRS 42431

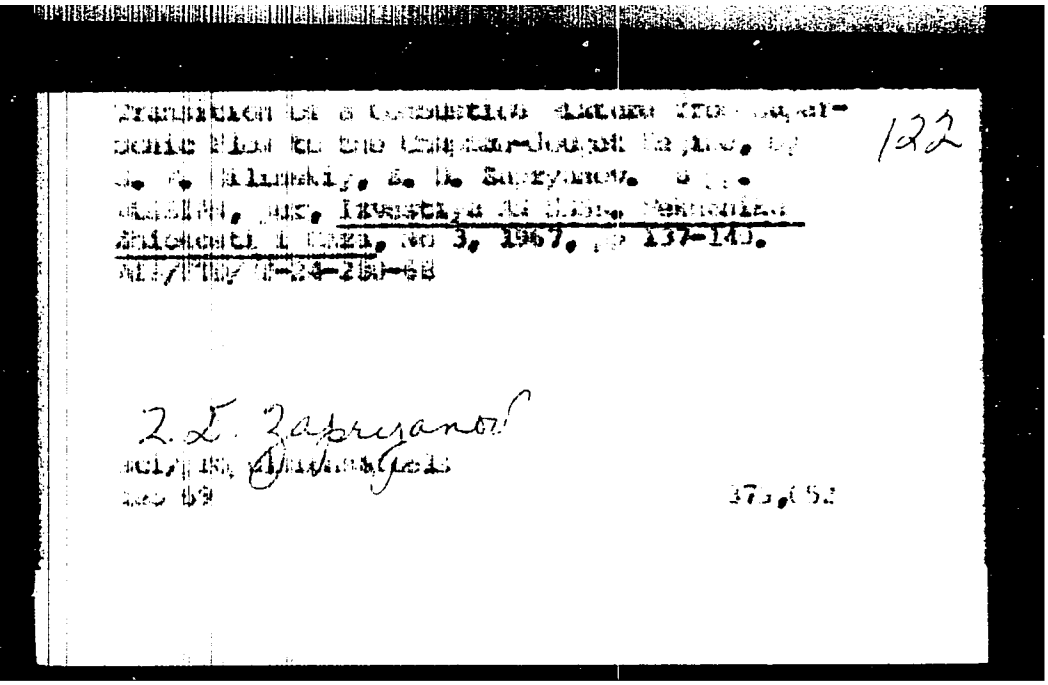
V. Zapotocky

EE-Czechoslovakia
Soc
Sept 67

377.962

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



122

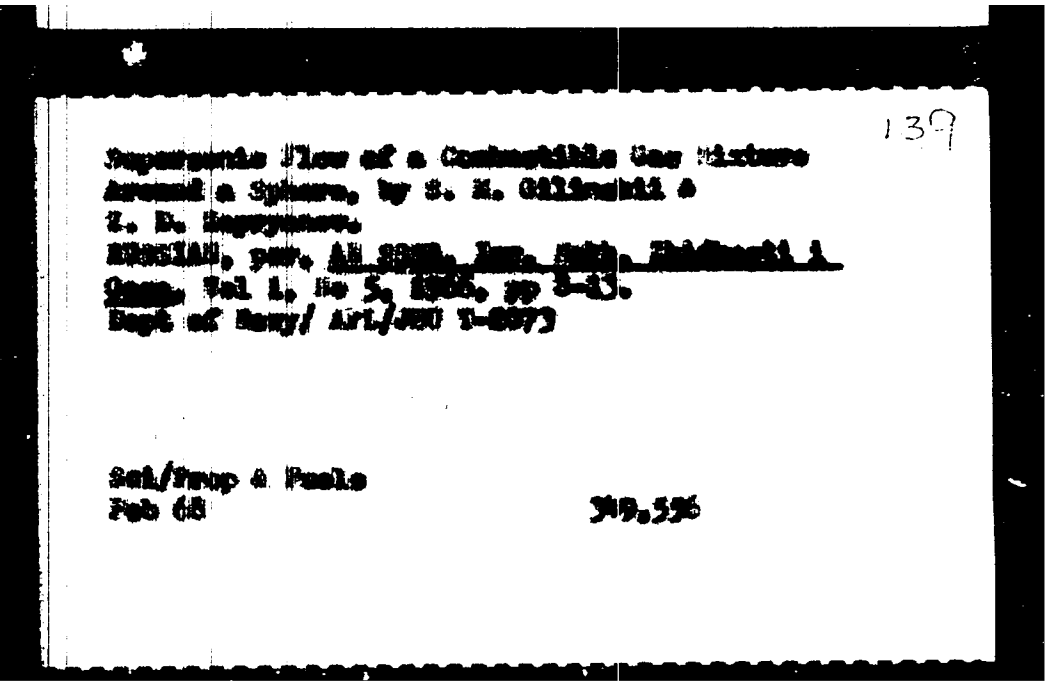
Transmission of a Combined Electromagnetic Field in the Underground Layer, by
A. F. Bilinskiy, B. N. Gershman, G. [illegible]
Gershman, Yu. V. Ivanov, A. [illegible], Izvestiya Vysshikh Uchebnykh Zavedeniy, Radiofizika, No 3, 1967, pp 437-440.
[illegible]

Z. L. Zabrodina
[illegible]

37, 62

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



139

Supersonic Flow of a Combustible Gas Mixture
Around a Sphere, by S. M. Gilinskii &
Z. D. Engelgardt.
RUSSIAN, pub. [illegible]
Comp. Vol 1, No 5, 1958, pp 3-13.
Dept of Navy/ Art./JPRS 1-6873)

Sol/Prop & Fuels
Feb 68 549.536

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

26

Concept of Constitution, Human Rights Studied,
by Juan de Miguel Zaragoza, 13 pp.
FRENCH, per, Revue Juridique et Politique, Paris,
Apr/June 1969, pp 213-224.
JPRS 48594

Al-Equatorial Guinea
Pol
Aug 69 330.385

Juan de Miguel Zaragoza

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

37

The Importance of Certain Psychophysiological Indices for Professional Selection, by V. A. Bodrov, G. M. Zarakovskiy. RUSSIAN, per, Problemy Inzh Psikhologiy, No 2, 1966, pp 45-50. AIR/FTD/MT-28-228-67

24

G M Zarakovskiy

Sci-Tech & Soc Sci
Apr 69

380.379

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

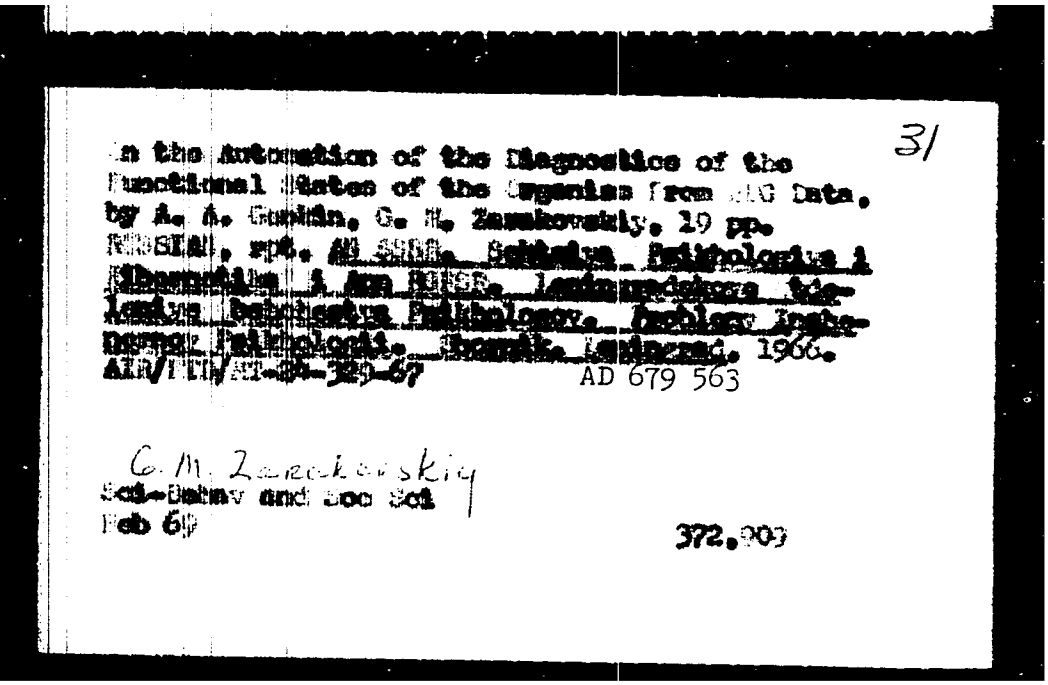
Psychophysiological Analysis of Work Activities,
by G. M. Zarakovskiy, 95 pp.
RUSSIAN, bk, Psikhofiziologicheskiy Analiz Trudovoy Deyatel'nosti, Moscow, 1966, 114 pp.
JPRS 52752

G. M. ZARAKOVSKIY

Sci-B and M
Apr 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



31

n the Automation of the Diagnostics of the
Functional State of the Organism from ECG Data,
by A. A. Gunkin, G. M. Zarakovskiy. 19 pp.
RUSSIAN, rpt. AD SSSR. Sektsiya Patologicheskoy
Fiziologii i Terapii i Ass RUSSR. Issledovaniya po
Meditsinskoy Patologii. Problemy Inzhe-
nernoy Patologii. Izdatel'stvo Leningrad. 1966.
AIR/FTD/AT-68-329-67 AD 679 563

G. M. Zarakovskiy
Sci-Behav and Soc Sci
Feb 68

372.903

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Chapter One: The Methods of Psychophysiological Analysis of Work Processes, by G. M. Zarakovskiy. 64
9 pp.
RUSSIAN, bk. Psikhofiziologicheskiy Analiz Trudovoy Deyatel'nosti, 1966, pp. 5-15.
JPRS 41128

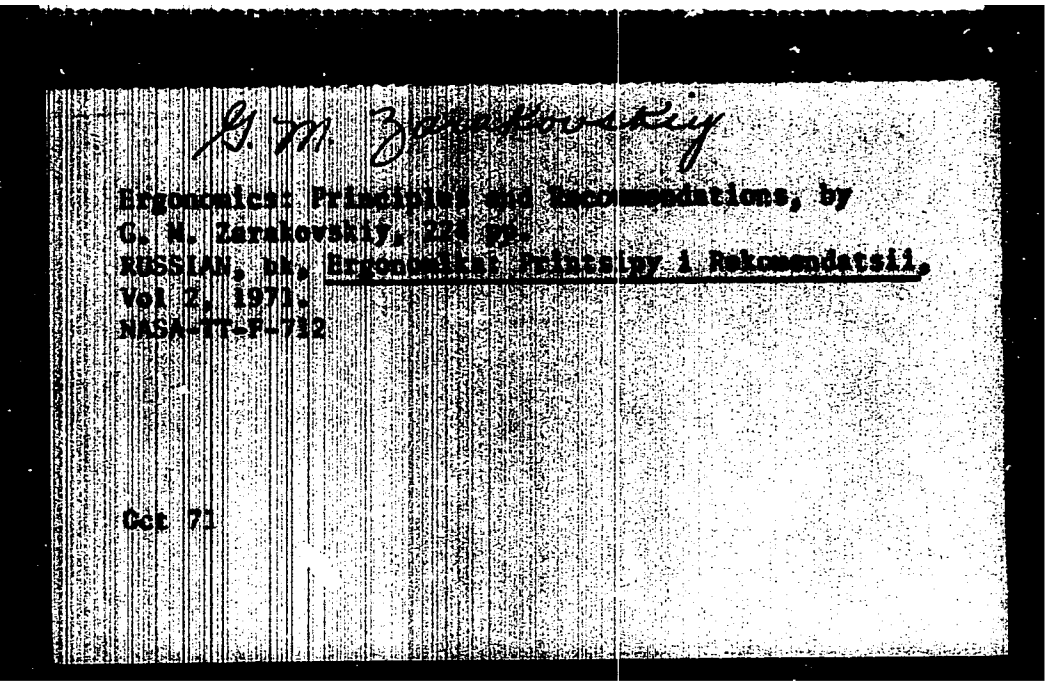
G. M. Zarakovskiy

USSR
Sci-Behavior & Soc Sci
Jun 67

328,519

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

56

The Decontamination of Clothing Contaminated by Organic Phosphorous Agents, by Kazimiera Zarzycki, 14 pp.
POLSKA, per, Przegland Wojsk Lotniczych, No 3, 1967, pp 158-171.
ACSI J-3268
ID 2204040067

Soil-Chemistry
Dec 67 346,103

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Use of Progestagens in Gynecology, by 9/
A. T. Zarate, R. B. Greenblatt.
SPANISH, per, Prensa Medica Mexicana,
Vol 32, No 3/4, 1967, pp 95-99.
HTC 69-12612-060

A. T. Zarate

Sci-B&M
Aug 69

388,487

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

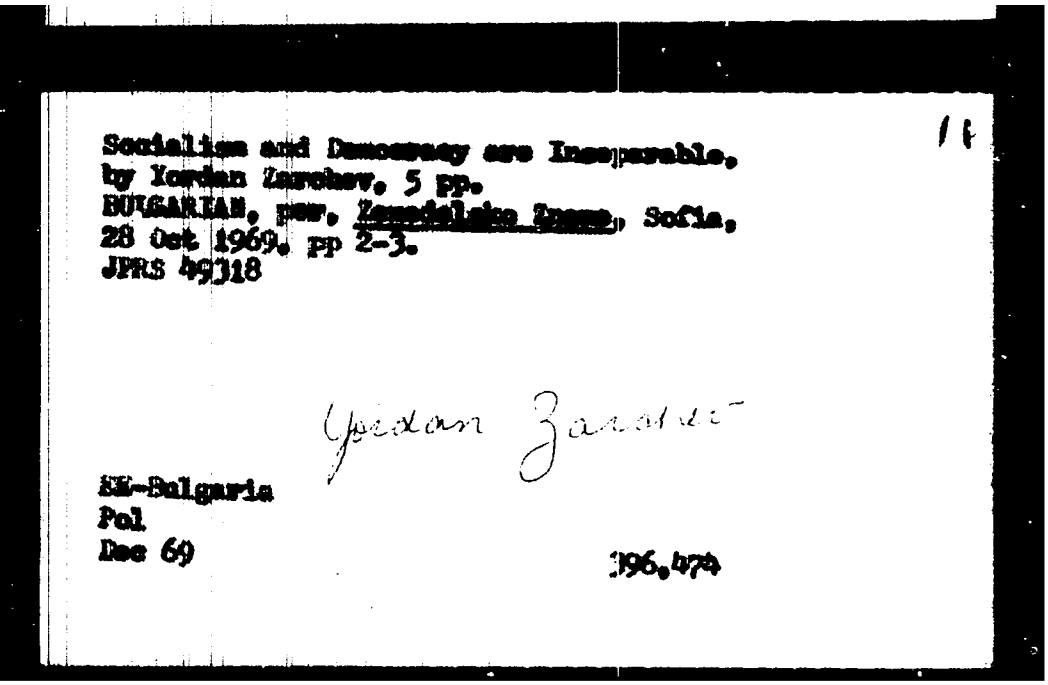
The Representation of the Cardiac Branch of the Vagus Nerve in the Cerebral Cortex of the Cat, by S. M. Zarayskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci, Vol 182, No 2, Sept 1968, pp 473-476.
CB

S. M. Zarayskaya

Jan 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Socialism and Democracy are Inseparable.
by Yordan Zarchev. 5 pp.
BULGARIAN. per. Komsomolsko Znamya, Sofia,
28 Oct 1969. pp 2-3.
JPRS 49318

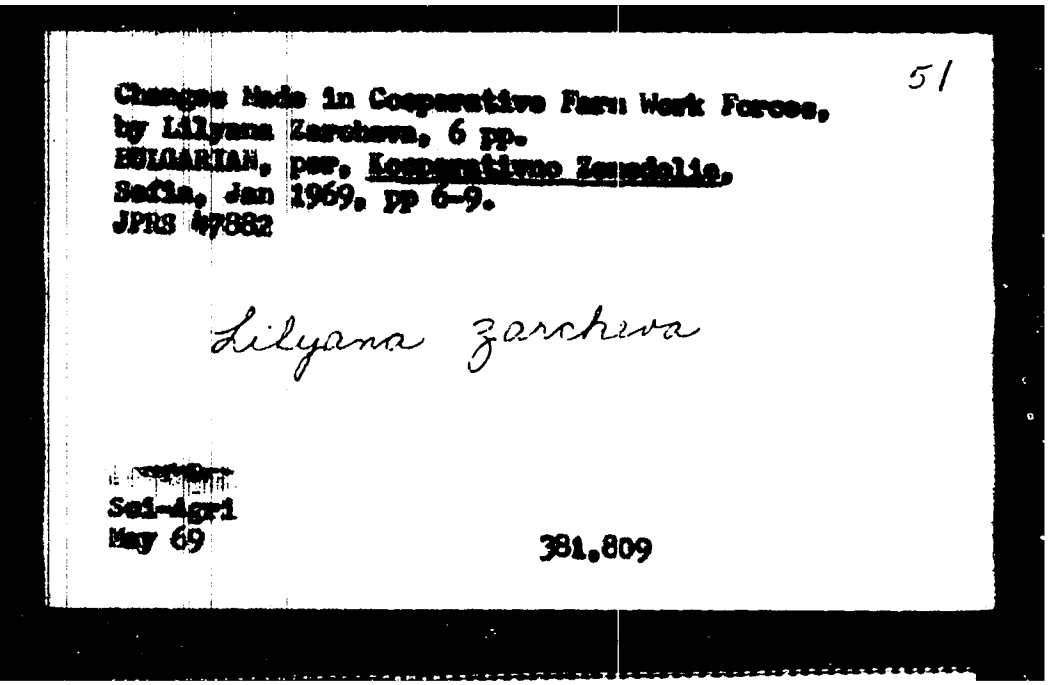
Yordan Zarchev

EE-Bulgaria
Pol
Dec 69

196,474

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



51

Changes Made in Cooperative Farm Work Forces,
by Lilyana Zarcheva, 6 pp.
BULGARIAN, per, Kooperativno Zemedelie,
Sofia, Jan 1969, pp 6-9.
JPRS 47882

Lilyana Zarcheva

Sel-Agri
May 69

381.809

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

The Progressive University Students Front of Guatemala, by I. Zarco, 5 pp.
GOVERNMENT USE ONLY
SPANISH, rp, Prensa Libre, 15 & 16 June 1966, p. 10.
JPRS GUO 2065

LA-Guatemala
Soc
Aug 66

307,901

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

AEC 4(ORNL-tr-2584) 5DEPENDENCE OF THE DESIGN CHARACTERISTICS OF FAST POWER REACTORS ON THE VARIATIONS OF THE USED DESIGN CONSTANTS AND NECESSARY ACCURACY OF THESE CONSTANTS. 6Zaritskii, S. M.; Troyanov, M. F. 8,10Translated for Oak Ridge National Lab., from 17Proceedings of Soviet, Dutch, and Belgian Tripartite Conference, Melekess, USSR, February 23–28, 1970. 20 24p. 23(CONF-700217–1). 24Dep. NTIS.

26reactor physics; translations 27 18K

28MN-80 29P NSA

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

S. M. Zaritskiy

Combination of Programs for Calculation of Reactors and Processing of Results of Critical Experiments With the Aid of Perturbation Theory, by S. M. Zaritskiy, 7 pp.
RUSSIAN, per. Byulleten' Tsentra po Yadernym Dannym, Atomizdat, No 6, 1969, pp 289-295.
JPRS 54305

Oct 71

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

A Frank Dialogue with the Rebel Armed Forces,
by Isidoro Zarco, 12 pp.
GOVERNMENT USE ONLY
SPANISH, np, Prensa Libre, 3, 4, 5 & 6 Aug 1966,
pp. 15 & 24, 10 & 26, 10 & 26, 10 & 30,
respectively.
JPRS GUO 2143

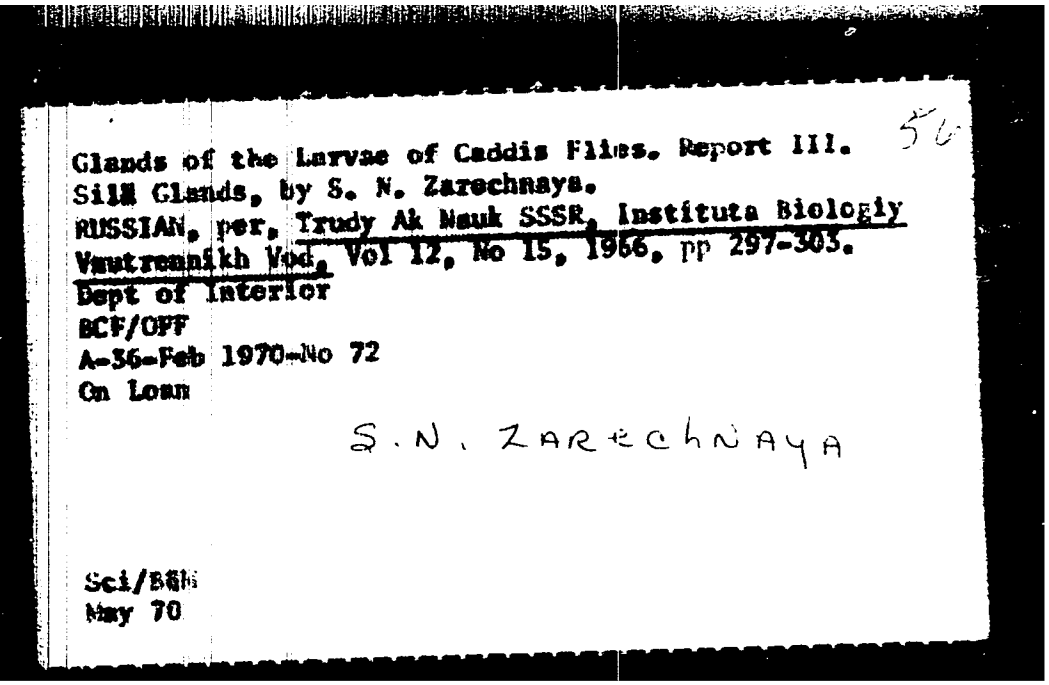
Isidoro Zarco

LA-Guatemala
Pol
Sept 66

310,753

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



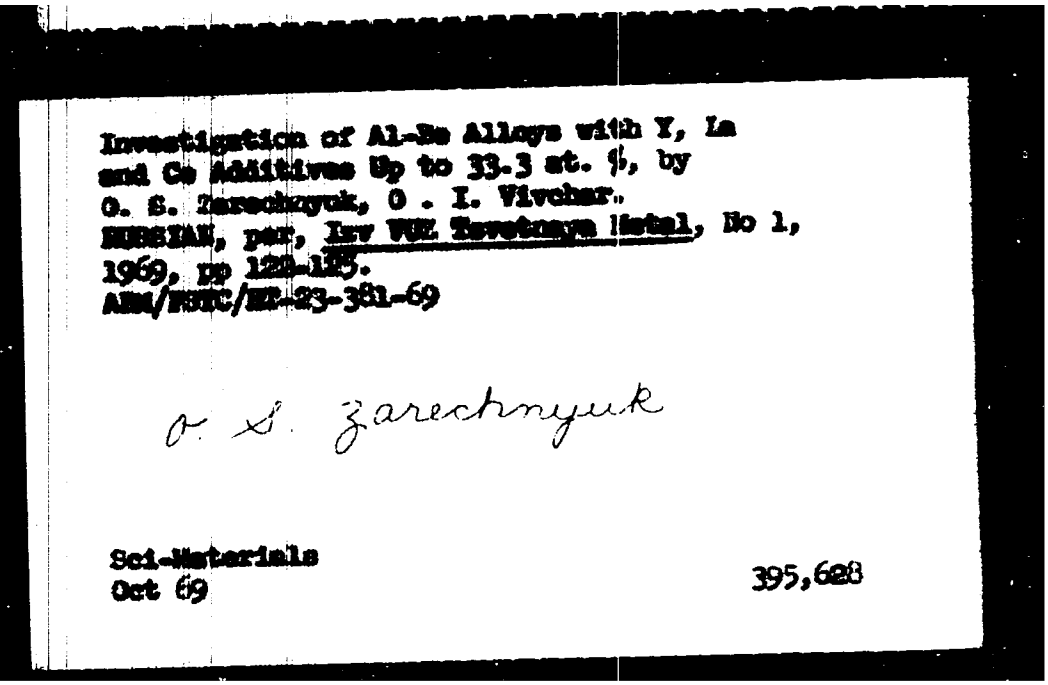
Glands of the Larvae of Caddis Flies. Report III. 56
Silk Glands, by S. N. Zarechnaya.
RUSSIAN, per, Trudy Ak Nauk SSSR, Institute Biologiy
Vnutrennikh Vod, Vol 12, No 15, 1966, pp 297-303.
Dept of Interior
BCF/OPF
A-36-Feb 1970-No 72
On Loan

S. N. ZARECHNAYA

Sci/B&H
May 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Investigation of Al-Be Alloys with Y, La and Ce Additives Up to 33.3 at. %, by O. S. Zarechnyuk, O. I. Vivchar.
RUSSIAN, par, Izv VUZ Tsvetnaya Metal, No 1, 1969, pp 122-125.
AEM/PSTC/MF-23-381-69

O. S. Zarechnyuk

Sci-Materials
Oct 69

395,628

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Finitely-Multiple Mappings, by A. V. Zarelua.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 172,
No 4, 1967, pp 775-778.
Am Math Soc
Vol 8, No 1, 1967

A. V. ZARELUA

Nov 68 370,329

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

19

1960 Plan for Local Industry, by J. Zaremba, 20 pp.
POLISH, per, Inwestycje i Budownictwo, Vol. 18, No. 2, Warsaw, 1968, pp. 1-8.
JPRS 45,382

EE(Poland)
Economic
May 68

J. Zaremba

357,829

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

A Comparison of Magnetic Systems for Producing Strong Large-Volume Fields, by Ye. L. Zaremba, Ye. I. Yantovskiy. RUSSIAN, per, Magnitnaya Gidrodinamika, No 4, 1967, pp 124-134. AIR/FTD/NT-24-375-68 103

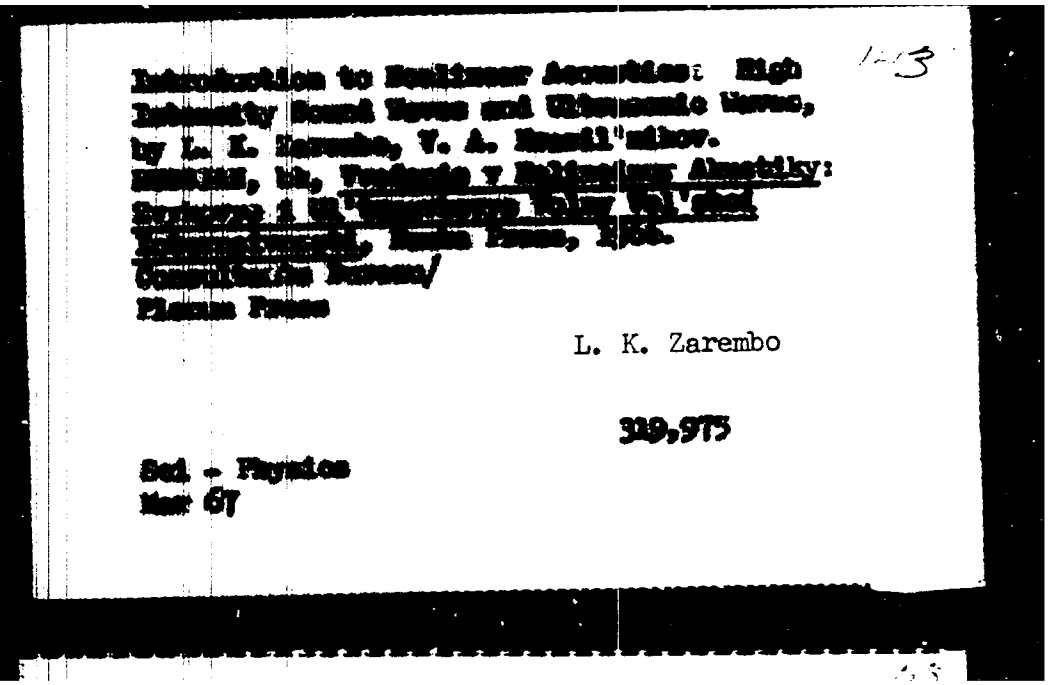
Ye. L. Zaremba

Sci-Phys
Apr 69

379,537

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



1-43

Introduction to Nonlinear Acoustics: High Intensity Sound Waves and Ultrasonic Waves, by L. K. Zarembo, V. A. Krasil'nikov. Izdatel'stvo Moskovskogo Universiteta: Publishing House of Moscow University/ Plenum Press

L. K. Zarembo

339,975

Sci. - Physics
Mar 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

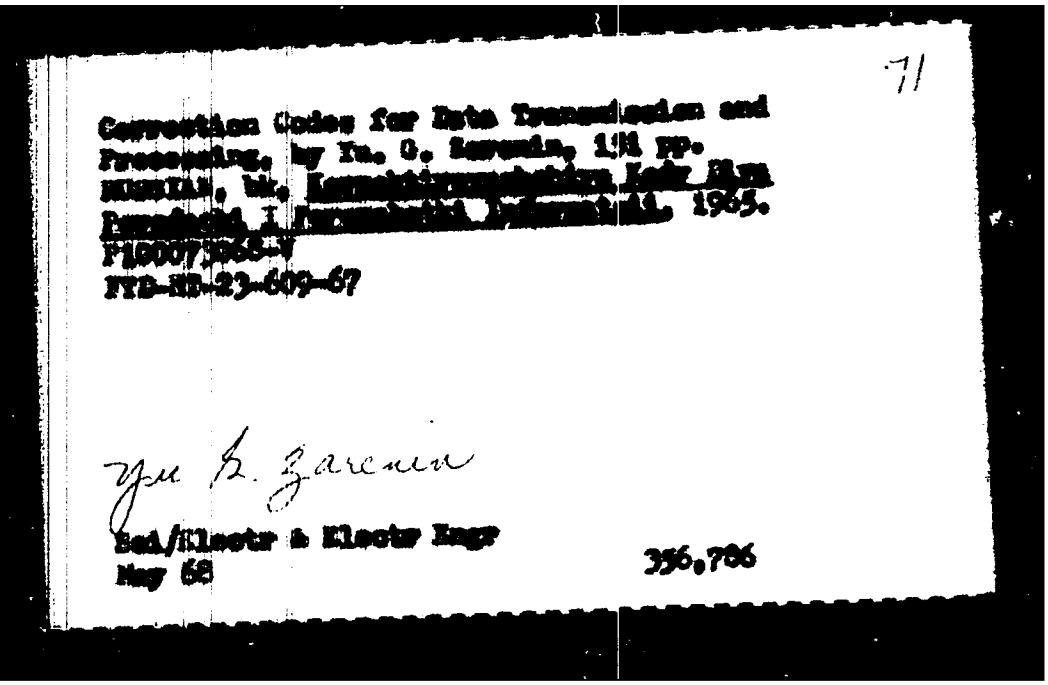
Experimental Investigations of the Nonlinear Effect in Gases and Liquids, by L. K. Zarembo, Va. A. Krasil'nikov, 33 pp.
RUSSIAN, bk, Vvedeniye v Nelineynuyu Akustiku,
Chapter 4, 1965, pp 159-177.
Dept of Navy NIC Trans 5028

L. K. Zarembo

Sci/Chem
May 70 407,117

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



71

Correction Codes for Data Transmission and Processing, by Ya. G. Levenin, 148 pp. [illegible] 1965.

FTD-HT-23-609-67

Yu. K. Zarenin

Sol/Electr & Electr Engr
May 68

356,706

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

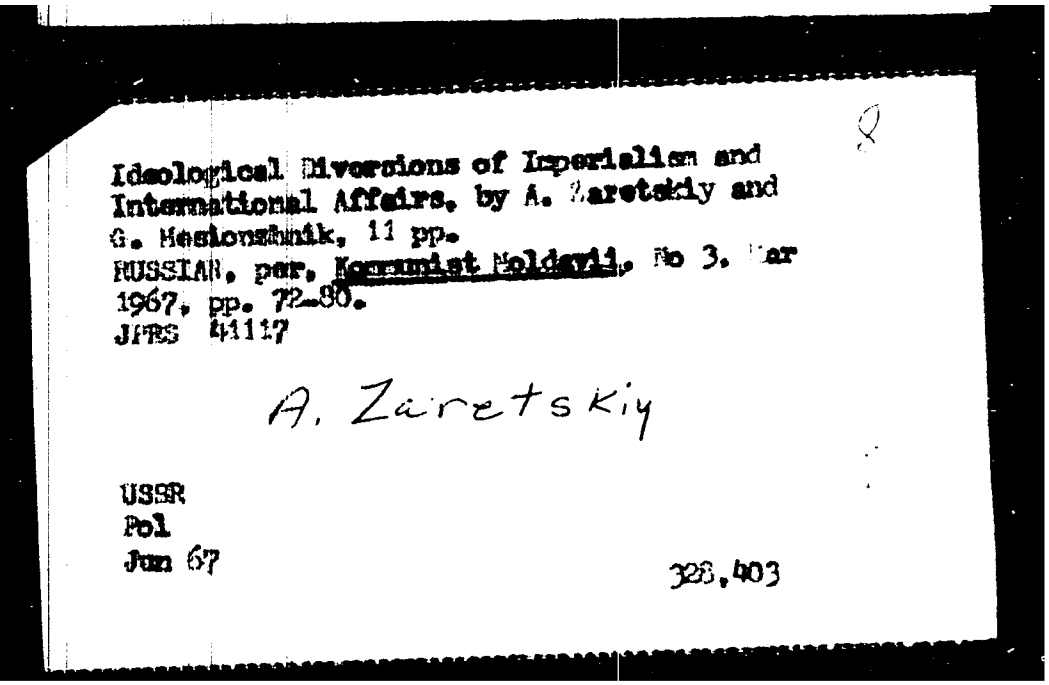
Etching Crystals of Cubic Boron Nitride, by
N. B. Filonenko, G. M. Zaretskaya.
RUSSIAN, per. Dok Ak Nauk SSSR, Fizika,
Vol 179, No 1, Mar 1968, pp 88-89.
The American Institute of Physics
Vol 13, No 3, Sept 1968.

G.M. ZARETSKAYA

Oct 68 368,375

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Ideological Diversions of Imperialism and International Affairs, by A. Zaretskiy and G. Meslonshnik, 11 pp.
RUSSIAN, per, Kommunist Moldavii, No 3, Mar 1967, pp. 72-80.
JPRS 41117

A. Zaretskiy

USSR
Pol
Jun 67

328.403

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

14

Soviet Peace Efforts Thwarted by Western Militarism, by A. Zaretskiy, 10 pp.
RUSSIAN, np, Kommunist Estonii, No 4, April 1966, pp 84-90.
JPRS 37391

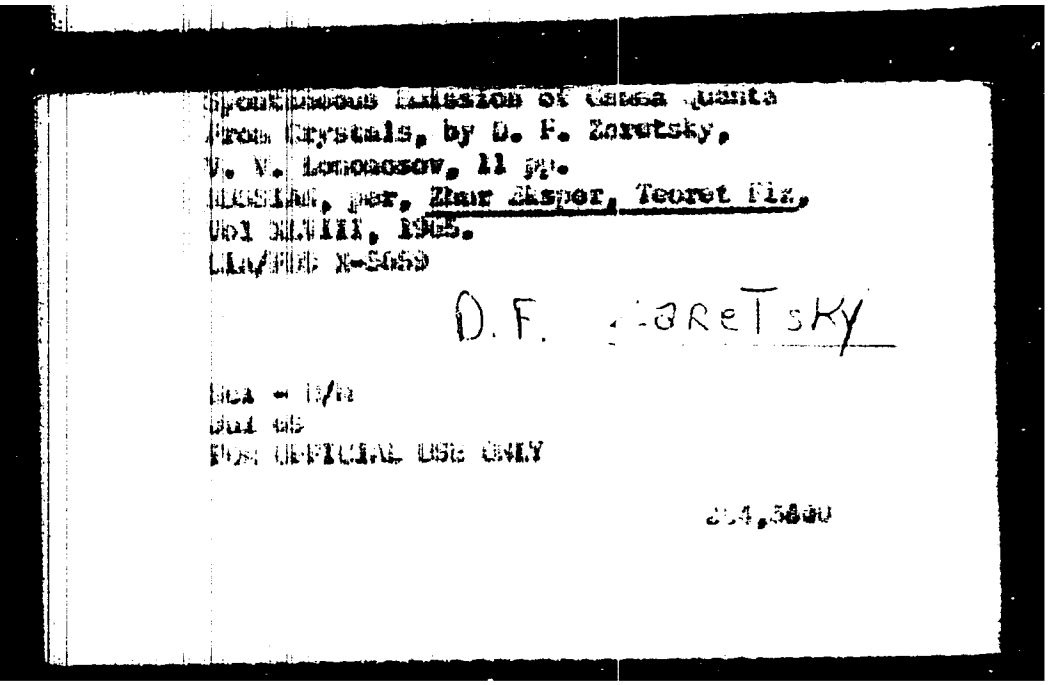
A. Zaretskiy

USSR - Pol
Sept 66

511,336

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Spontaneous Emission of Gamma Quanta
From Crystals, by D. F. Zaretsky,
V. V. Lomonosov, 11 p.
Russian, per, Zhur Eksper, Teoret Fiz,
Vol XLIII, 1962.
LLL/FTD X-5059

D. F. ZaReTsKy

[illegible] - 1/1
[illegible] 48
FOR OFFICIAL USE ONLY

[illegible],3800

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

87

Effect of Oil Flow on Thrudt Bearing Temperatures, by Ye. I. Zaretskiy, Yu. I. Mishchenko.
RUSSIAN, per, Elekt Stantsiy, Vol 39, No 2, 1968, pp 36-38.
NLL Ref: 9022.03 (4272)

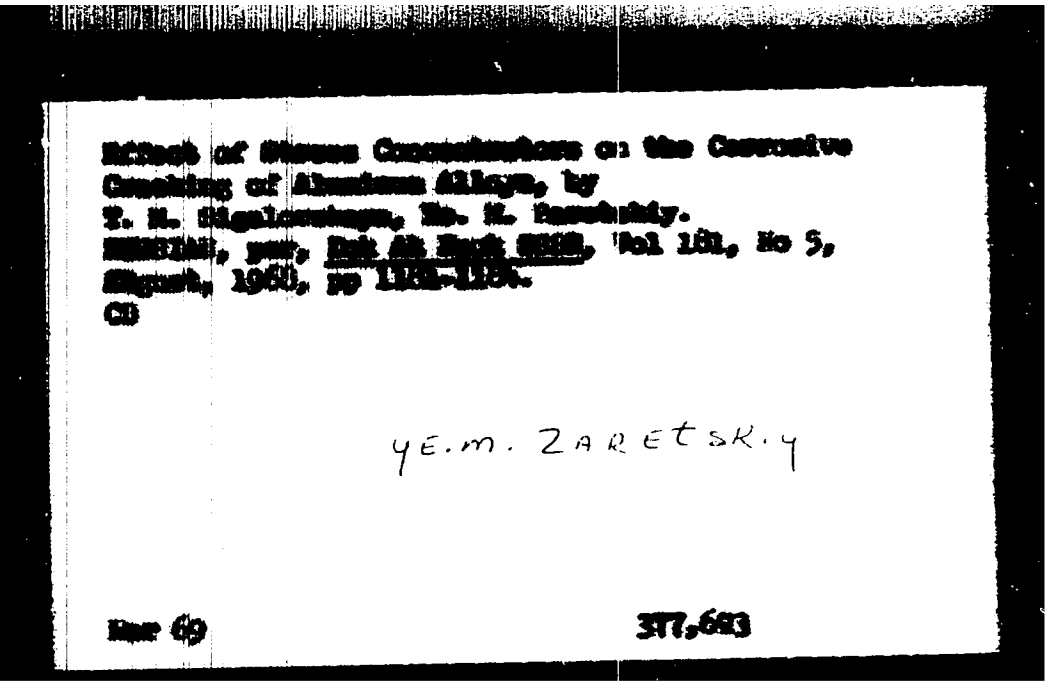
Ye. I. Zaretskiy

Sci-Mat
May 69

380,776

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Effect of Diverse Contaminations on the Corrosive Cracking of Aluminum Alloys, by
Z. M. Dzhanlemukhanov, Yu. M. Zaretskiy.
[illegible], pub. [illegible], Vol 12B, No 5, Sigmah, 1960, pp 1152-1154.
CB

YE.M. ZARETSKIY

Nuc 69 357,683

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Yu. K. Zaretskiy

Theory of Soil Consolidation, by Yu. K. Zaretskiy,
308 pp.
RUSSIAN, bk, Teoriya Konsolidatsiy Gruntov, 1967.
NTIS TT 70-50131

Dec 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Thoughts on Literary Criticism, by Panteley 25
Zarev, 5 pp.
BULGARIAN, per, Narodna Kultura, No 9, 26
Feb 1966, p. 5.
JPRS 34965

Panteley Zarev.

ES-Bulgaria
Pol
Apr 66

299,166

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Bulgarian National Conference Sets Main Task in Ore Extraction, by Stoyan Zarev, 7 pp.
BULGARIAN, per, Rudnichar, Vol XXVIII, No 25, 23 June 1966, pp. 1, 2.
JPRS 36703

Zarev, Stoyan

UE Bulgaria
Econ
Sept 66

330,233

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

10

Shortcomings During First Year of Work of Ministry of Rural Construction in Azerbaydzhan, by G. Zargaryan, 5 pp.
RUSSIAN, np, Vyshka, 8 Dec 1966, p. 2.
JPRS 39420

G. Zargaryan

USSR
Econ
Jan 67

315.13

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Thermal Conductivity of Multicomponent Mixtures.
by O. I. Dal'nov & Yu. P. Zarichnyak.
RUSSIAN, pub. [illegible], Vol 12, No 2,
1967, pp 413-423.
Dept of Army/ AFL/JRS T-2064

Sol/Phys
Feb 68 309.551

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

159

Thermal Conductivity and Electrical Conductivity of Binary Alloy Mixtures.
G. N. Dul'nev, Yu. P. Zarichnyak.
RUSSIAN, Inzh. Fiz Zh., Vol 14, No 5, 1968, pp. 552-7.
SLL Ref: 5828.4F (M.13057)

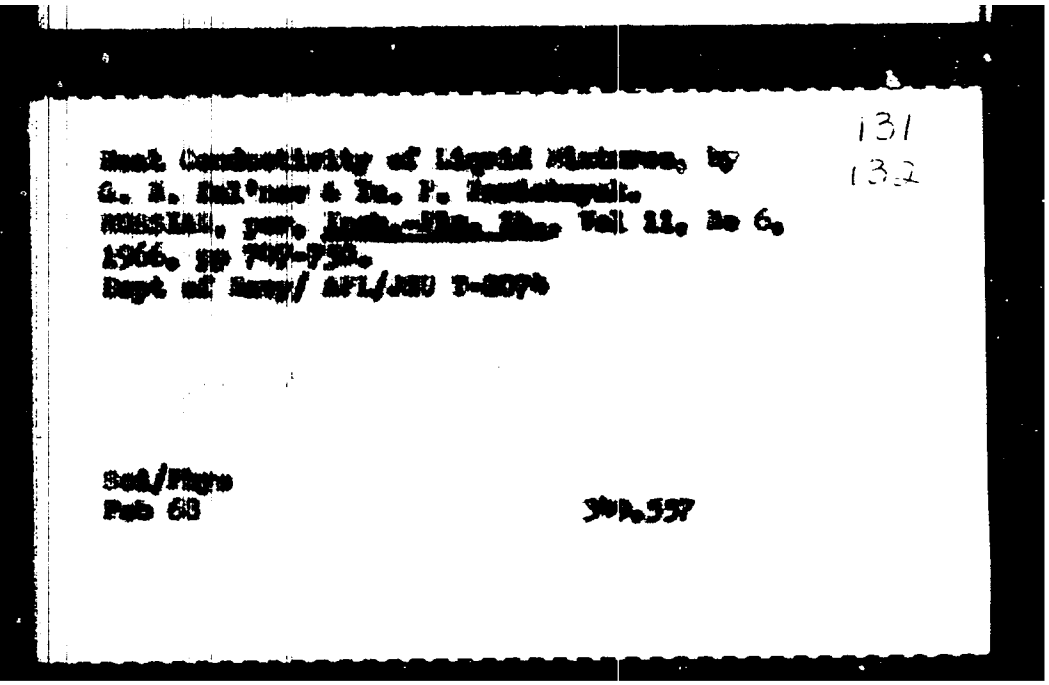
Ya. P. Zarichnyak

Sci-Phys
July 69

~~377,734~~
387.425

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



131
132

Heat Conductivity of Liquid Mixtures, by
G. Z. Bal'mar & Ya. P. Zarakhovskiy.
RUSSIAN, pub. Inzh.-Fiz. Zhur. Vol 11, No 6,
1966, pp 749-753.
Dept of Navy/ AFL/JRS T-6079

Sol/Phys
Feb 68

3916.557

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

3

Production and Warehouse Supplies Reviewed,
by V. Zarifyan, 6 pp.
RUSSIAN, per. Prosveshcheniye Armenii,
Yerevan, No 10, 1968, pp 39-41.
JPRS 47,681

V. Zarifyan

USSR
Econ
Apr 69

378.336

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Yu. A. ZARIF'YANTS

Controlling the Type of Bonding of Adsorbed Molecules by Altering the Electronic State of the Semiconductor Surface, by Yu. A. Zarif'yants. RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem., Vol 202, No 1, Jan 1972, pp 109-112.
GB

Aug 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

4

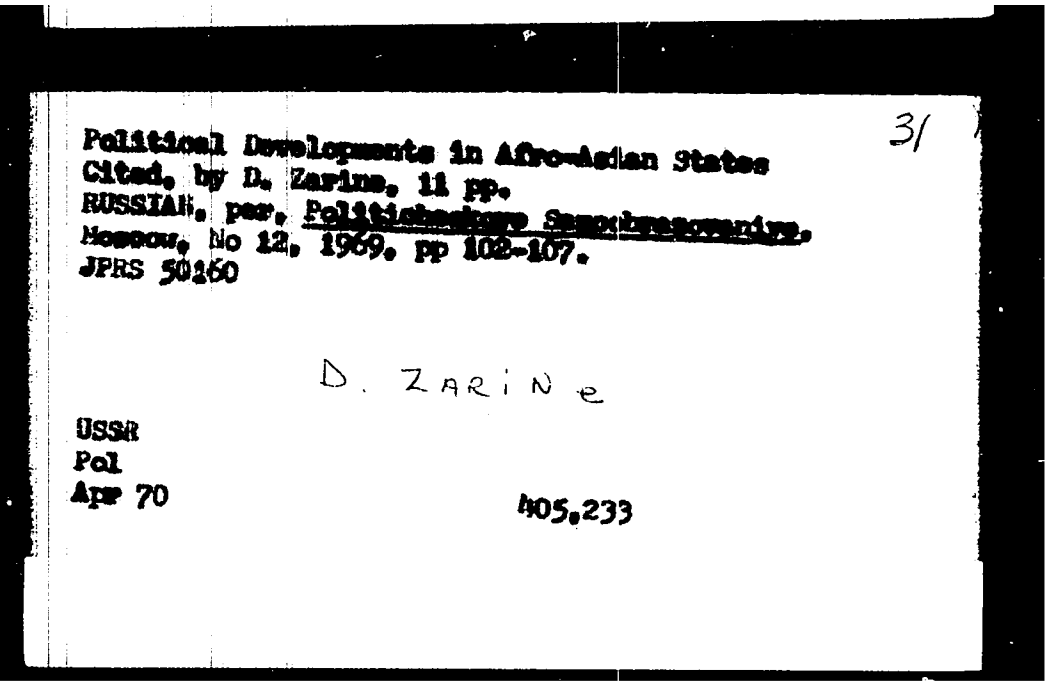
Books on the Fishing Industry in 1966, by N. A. Zarin.
RUSSIAN, per, Rybnoe Khozyaistvo, Vol 43, No 1, pp 91-94.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Econ
Nov 67 ZARIN, N.A.

345.548

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Political Developments in Afro-Asian States
Cited, by D. Zarine, 11 pp.
RUSSIAN, per. Politicheskoye Samoobrazovaniye,
Moscow, No 12, 1969, pp 102-107.
JPRS 50160

D. ZARINE

USSR
Pol
Apr 70

405.233

31

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

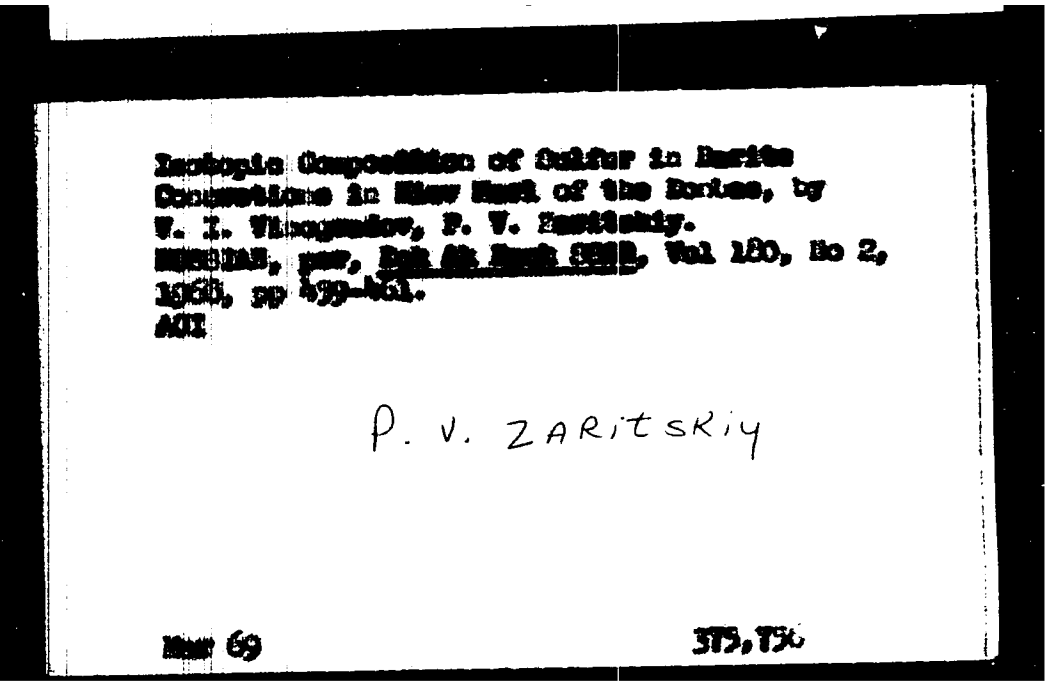
(NP-tr-1940) NUCLEAR DATA REQUIREMENTS FOR THE CALCULATION OF FAST REACTORS. Zaritskii, S. M.; Nikolaev, M. N.; Troyanov, M. F. Translation of Russian article. 10p. (INDC(CCP)-17/U). Dep. NTIS (U. S. Sales Only).

reactor physics; translations 18K

MN-80 NP NSA

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Isotopic Composition of Sulfur in Barite Concretions in Rock Salt of the Donbas, by V. I. Vinogradov, P. V. Zaritskiy.
[illegible], 1960, pp 459-461.
AGI

P. V. ZARITSKIY

Mar 69 375,T36

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

CSO: 01215/71 W
10 Dec 70 SP

S. M. Zaritskiy

Calculated Values of the Characteristics of Fast Power Reactors as Functions of Variations of the Constants Used in the Calculation, and Requirements for Accuracy of These Constants. Neutron Spectroscopy.
JPRS 52290

Mar 73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Variation in Chemical and Mineral Composition of Concretions in the Lower and Middle Carboniferous of the Donbas, by P. V. Zaritskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 4, 1969, pp 940-943.
AGI

July 70 P. V. Zaritskiy

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Sheetlike Counterparts of Coal Balls in Donbas Coal, by P. V. Zaritskiy.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 187, No 5, 1969, pp 1146-1149.
AGI

P V ZARITSKIY

May 70 407,045

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Mar 69

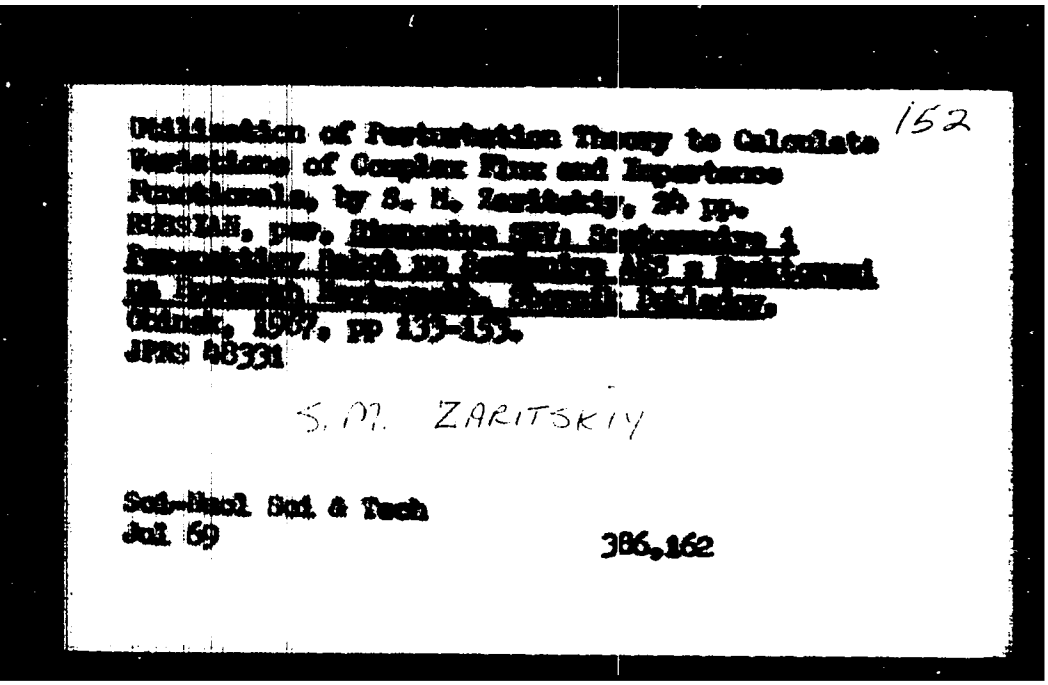
Variation in Chemical and Mineral Composition of Concretions in the Normal Carboniferous Section of the Donbas, by O. V. Zaritskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 2, 1969, pp 429-432.
AC1

P. V. ZARITSKIY

Jan 70 400.005

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



152

Utilization of Perturbation Theory to Calculate
Functionals of Complex Flux and Importance
Functionals, by S. M. Zaritskiy, 24 pp.
RUSSIAN, pub. Simferopol [illegible]
Simferopol, [illegible]
Gidrok, 1967, pp 133-153.
JPRS 48331

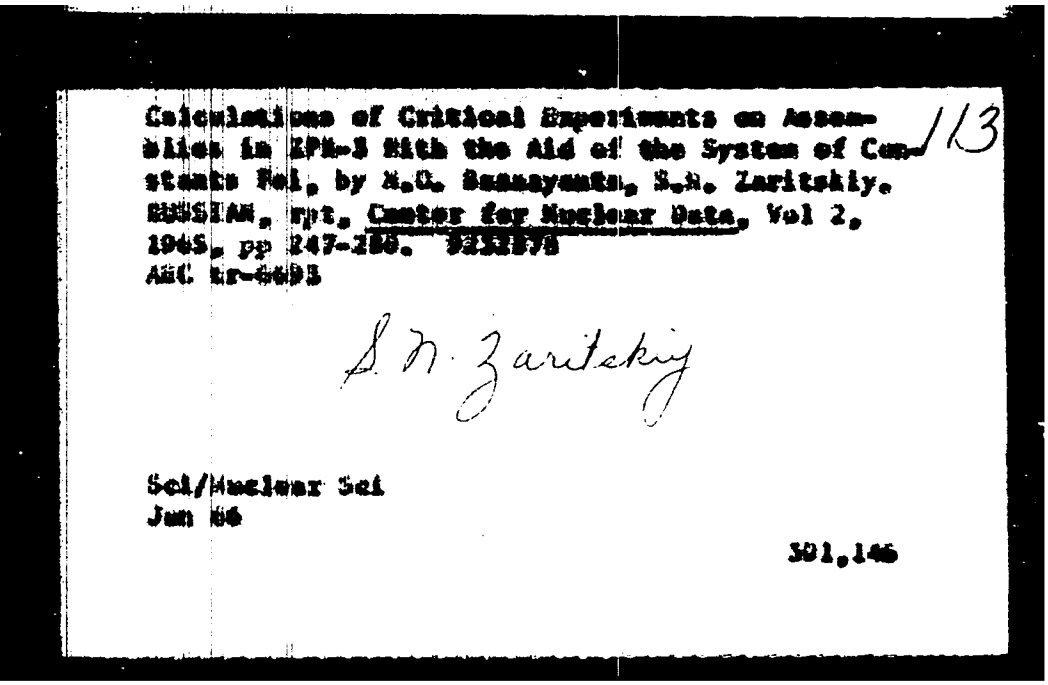
S. M. ZARITSKIY

Sci-Mech Sci & Tech
Jul 69

386,162

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Calculations of Critical Experiments on Assemblies in ZPR-3 With the Aid of the System of Constants Vol, by A.G. Sumbayants, S.N. Zaritskiy. RUSSIAN, rpt, Center for Nuclear Data, Vol 2, 1965, pp 247-255. 3232878
AEC tr-6693

113

S N Zaritskiy

Sci/Nuclear Sci
Jan 66

301,145

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Calculations of Critical Experiments on
Assemblies in ZPR-3 With the Aid
of the System of Constants FEI,
by N. O. Bazazyants, S. N. Zaritskiy, et al.
RUSSIAN, rpt, 1965.
CIA 9231853

Sci
Feb 66

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

87

The Determination of Probability and Reliability of Operation of a System During a Given Time Interval, by V. S. Zaritskiy, 7 pp.
RUSSIAN, par, Iz Ak Nauk SSSR Otn, Tekh Kibernetika, No 1, Jan/Feb 1966, pp. 51-55
JPRS 35,873

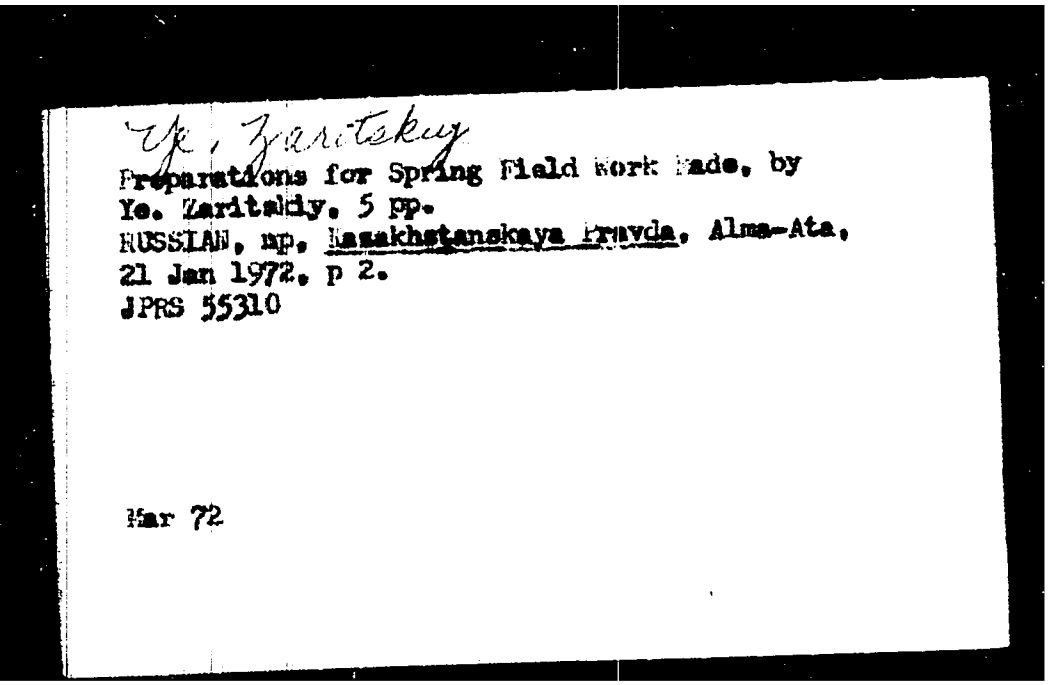
V. S. Zaritsky

Elect
Jun 66

303,389

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



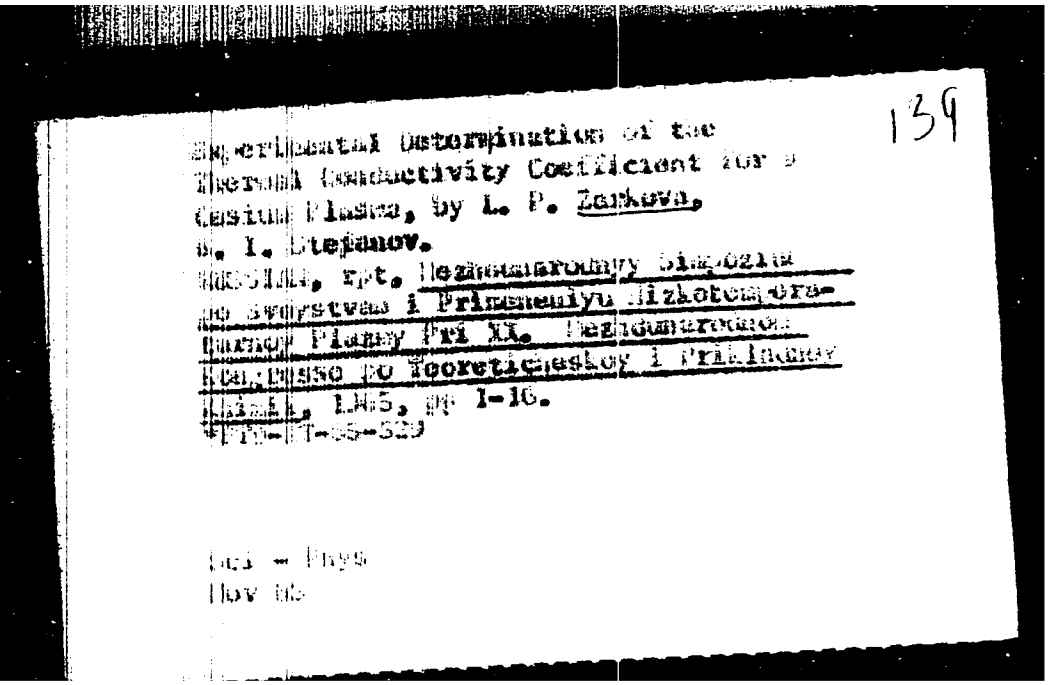
Ye. Zaritskiy

Preparations for Spring Field Work Made, by
Ye. Zaritskiy, 5 pp.
RUSSIAN, mp, Kazakhstanskaya Pravda, Alma-Ata,
21 Jan 1972, p 2.
JPRS 55310

Mar 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



139

Experimental Determination of the Thermal Conductivity Coefficient for a Cesium Plasma, by L. P. Zarkova, B. I. Stepanov.

[illegible], rpt. Mezhdunarodnyy Simpozium po Svoystvam i Primeneniyu Nizkotemperaturnoy Plazmy Pri XI. Mezhdunarodnom Kol. [illegible] po Teoreticheskoy i Prikladnoy [illegible], 1965, pp 1-10.

FTD-T-65-529

Decl - Phys
Nov 66

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

142

Experimental Determination of Coefficient of Thermal Conductivity of a Cesium Plasma, by L. P. Zarkova, B. I. Stefanov. 15 pp. RUSSIAN, rpt. Mezhdunarodnyy Simposium po Svoystvam i Primeneniyu Nizkotemperaturnoy Plazmy Pri XX. Mezhdunarodnom Kongresse po Teoreticheskoy i Prikladnoy Khimii. 1965. pp 1-16. P100195867 FTD-MT-65-529

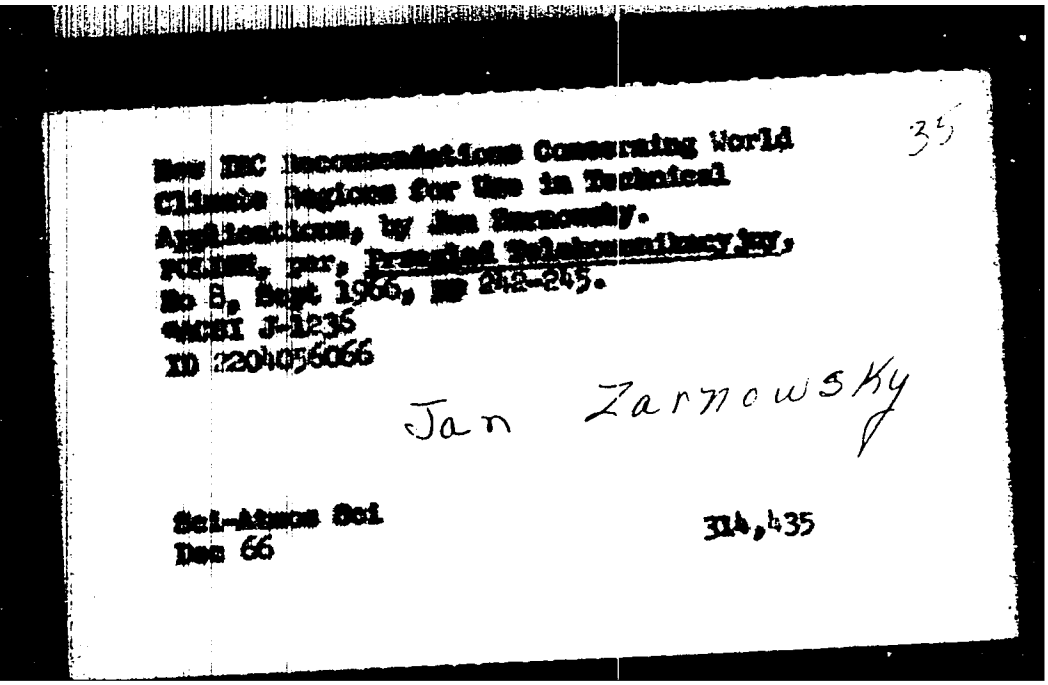
L P Zarkova

Sci/Physics
Jul 67

331,368

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



New IEC Recommendations Concerning World Climate Regions for Use in Technical Applications, by Jan Zarnowsky. PGIMS, Pr, Prague Meteorology, No 8, Sept 1966, pp 242-245.
AMET J-1235
ID 2204056066

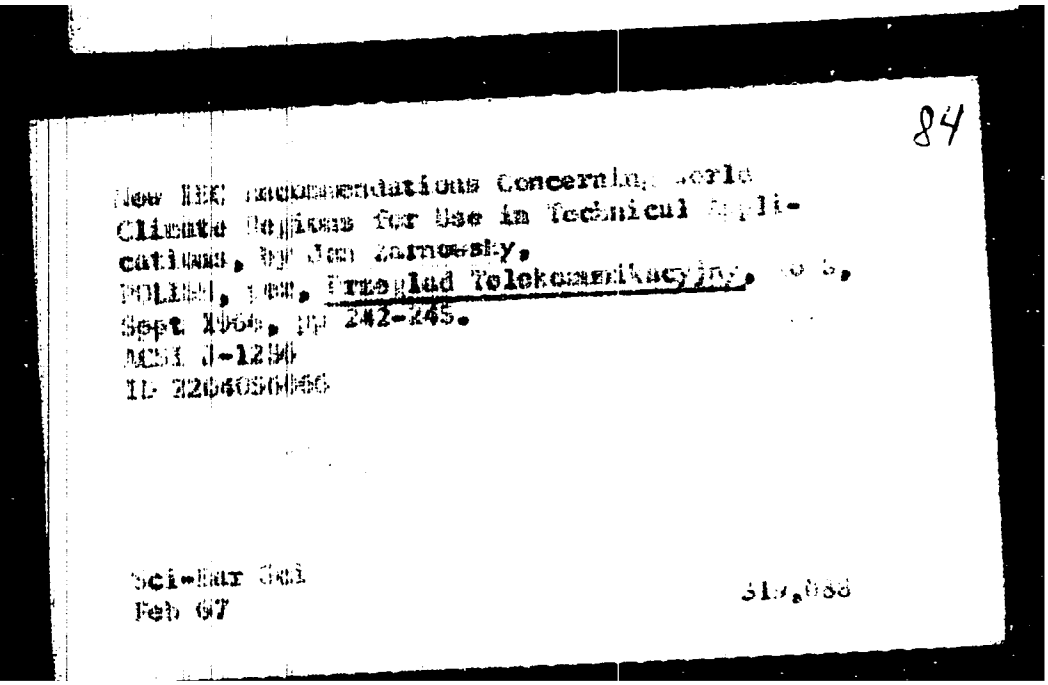
Jan Zarnowsky

Sci-Atmos Sci
Dec 66

314,435

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



84

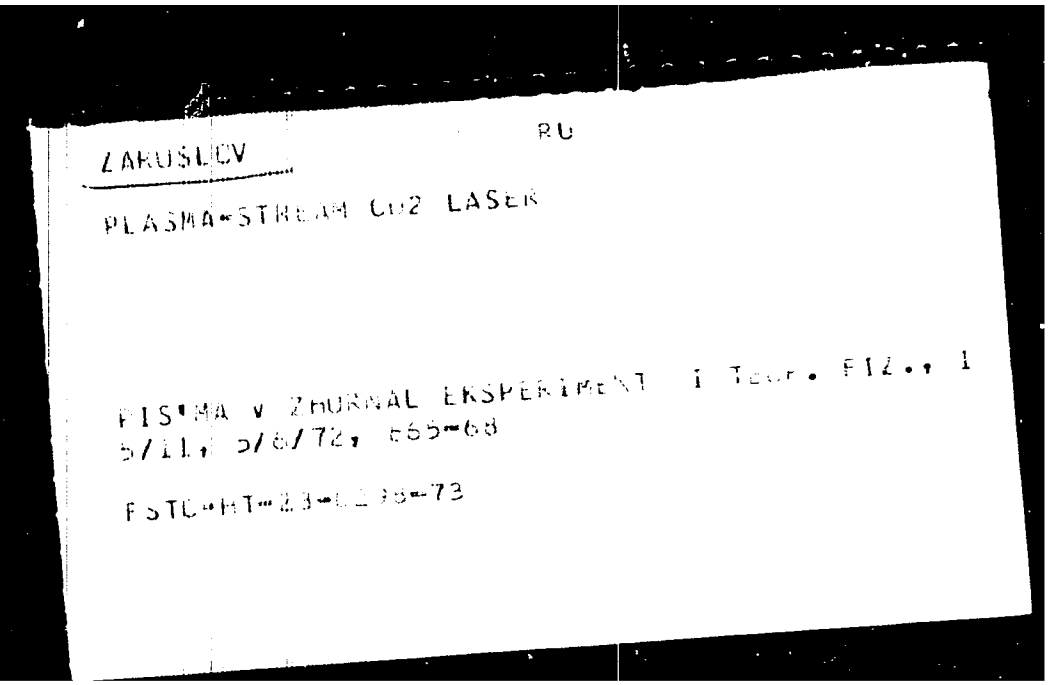
New IRC recommendations Concerning ..orld
Climate Regions for Use in Technical Appli-
cations, by Jan Zarnecky,
POLSKI, Vol, Przeglad Telekomunikacyjny, No 9,
Sept 1966, pp 242-245.
MSI J-1290
IL 22660606666

Sci-Tech Dal
Feb 67

31,000

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



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PIS'MA V ZHURNAL EKSPERIMENT I Teor. FIZ., 1
5/11, 5/6/72, 665-68

FSTC-HT-23-[illegible]-73

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Differentiability of the Solution of Basic Functional Equations of Dynamic Programming, by R. I. Zarosskiy. 12 p.
RUSSIAN, per, Zhurnal Vychislitelnoi Matematiki i Matematicheskoi Fiziki, Vol 5, 1965, pp 157-160.
SLA TT-66-10722

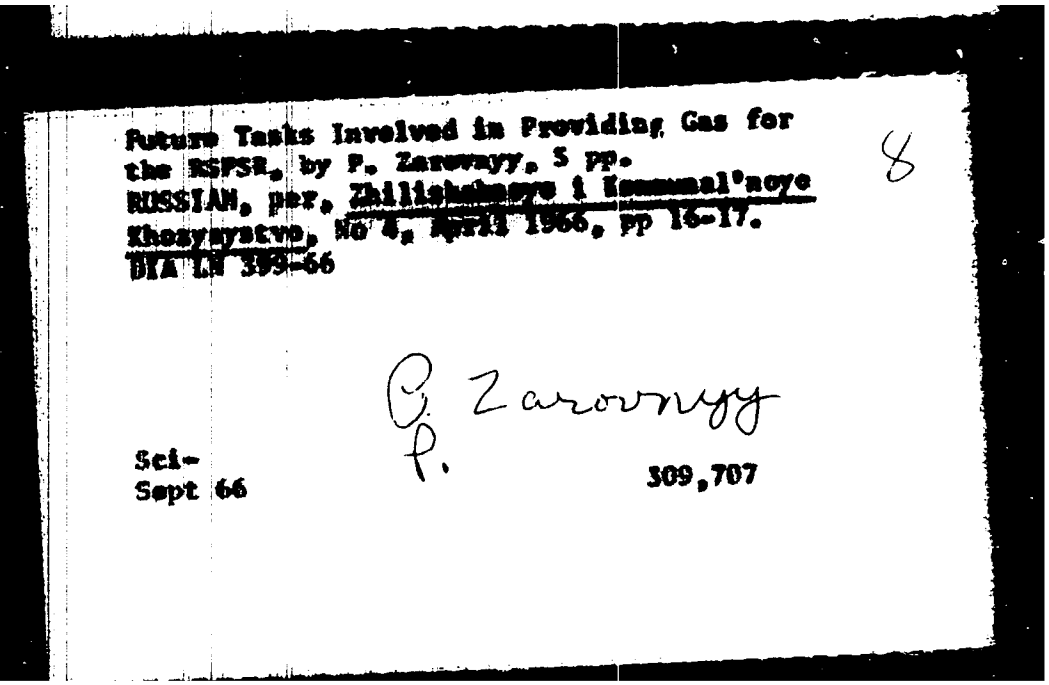
R. I. Zarosskiy

Sci-[illegible] & Data
Jul 66

306,123

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Future Tasks Involved in Providing Gas for the RSFSR, by P. Zarovnyy, 5 pp.
RUSSIAN, per. Zhilishchnoye i kommunal'noye khozyaystvo, No 4, April 1966, pp 16-17.
DIA LN 399-66

8

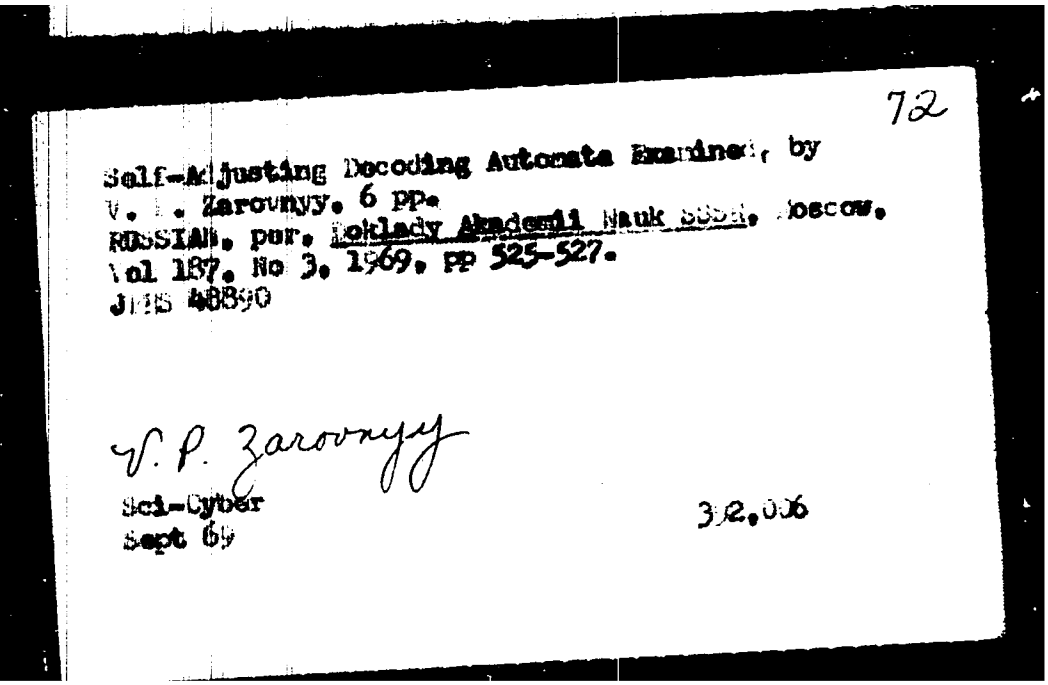
P. Zarovnyy

Sci-
Sept 66

309,707

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



72

Self-Adjusting Decoding Automata Examiner, by
V. . Zarovnyy. 6 pp.
RUSSIAN. pur. Doklady Akademii Nauk SSSR. Moscow.
Vol 187, No 3, 1969. pp 525-527.
JPRS 48890

V. P. Zarovnyy

Sci-Cyber
Sept 69

32.006

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

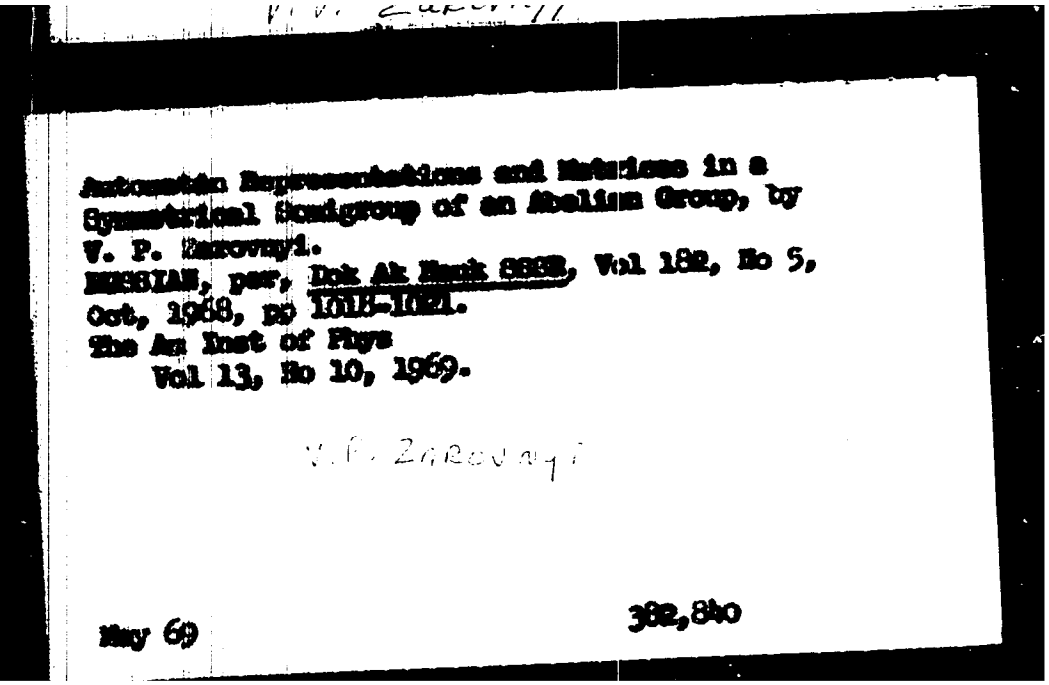
Automaton Mappings and Matrices for a Symmetrical Semigroup of an Abelian Group. by V. P. Zarovnyy. 7 pp. RUSSIAN. per. Doklady Akademii Nauk SSSR. Moscow, Vol 182, No 5, 1968, pp 1018-1021. JPRS 47,089

Sci-Cybernetics
Jan 69 372.254

V. P. Zarovnyy

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Automaton Representations and Matrices in a Symmetrical Semigroup of an Abelian Group, by V. P. Zakovnyi.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 5, Oct, 1968, pp 1018-1021.
The Am Inst of Phys
Vol 13, No 10, 1969.

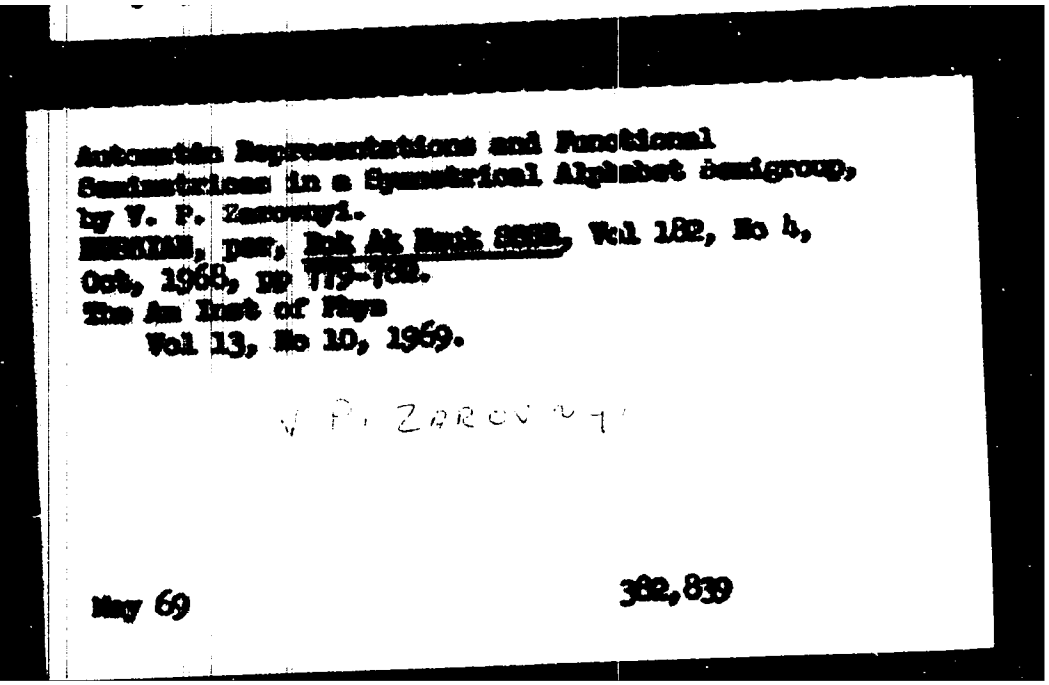
V. P. ZAKOVNYI

May 69

382,840

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Automaton Representations and Functional
Semiautomatons in a Symmetrical Alphabet Semigroup,
by V. P. Zaronnyi.
[illegible], per, Izv Ak Nauk SSSR, Vol 182, No 4,
Oct, 1968, pp 775-778.
Tbe Am Inst of Phys
Vol 13, No 10, 1969.

V. P. ZARONNYI

May 69

382,839

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

47

Automaton Mapping and Functional Semimatrices
for a Symmetrical Semigroup of the Alphabet.
by V. P. Zarovnyy. 7 PP.
RUSSIAN, per. Doklady Akademii Nauk SSSR,
Moscow, Vol 182, No 4, 1968. pp 779-782.
JPRS 47,089

Sci-Cybernetics
Jan 69

372.253

V P Zarovnyy

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Tadeusz ZARSKI

Trend Toward More and Better Housing Discussed, by Tadeusz Zarski, 14 pp. POLISH, per, Nowe Drogi, Warsaw, Mar 72, pp 106-119.
JPRS 55801

May 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Tadeusz Zarski

Housing Construction Prospects Favorably Assessed, by Tadeusz Zarski, 5 pp, POLISH, per, Zycie Gospodarcze, Warsaw, No 14, 2 Apr 72, pp 1, 2.
JPRS 55859

May 72

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Housing Construction in 1966-1970, by Tadeusz Zarski. 6 pp.
POLISH, per. Zycie Gospodarcze. No 11, 12 Mar 1967. p. 3.
JPRS 40532

Tadeusz Zarski

EE-Poland
Sci-Tech Industrial Engr
Apr 67

319.699

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

Influence of Environmental Dustiness on the Properties of Semiconductor Elements Produced by Diffusion of Boron into Silicon/ by I Zaruba.
CZECH, per, Slabopr. Obz, Vol. 26, No. 9 1965, pp 514-520
GB 159/ST 100

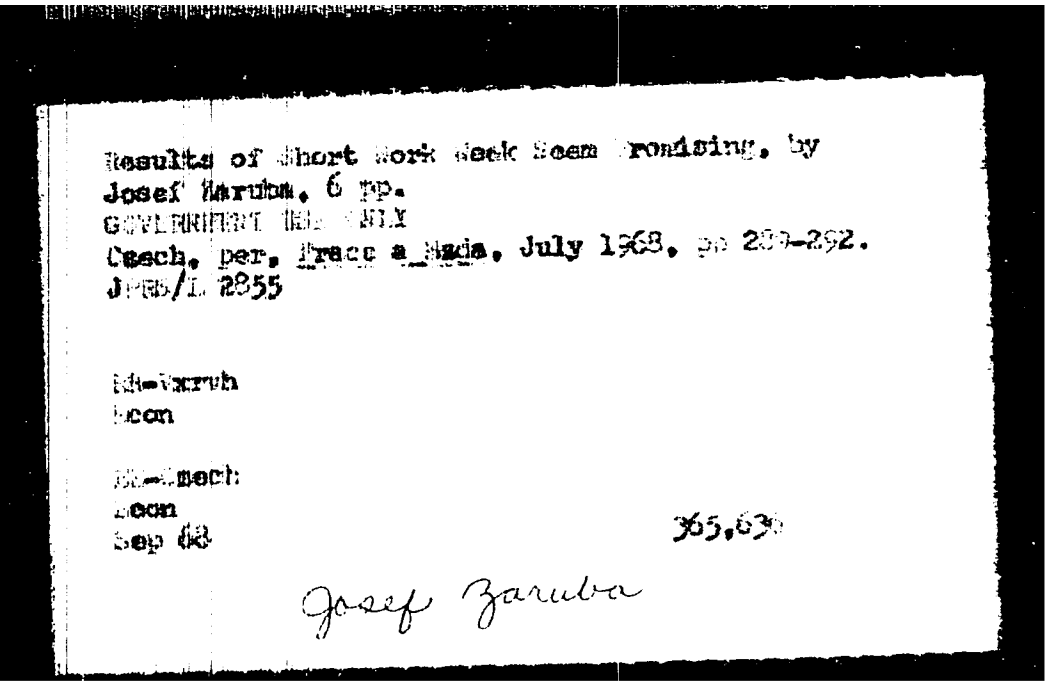
I. ZARUBA

Sci -
Aug 67

337-104

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



Results of Short Work Week Seem Promising, by
Josef Zaruba, 6 pp.
GOVERNMENT USE ONLY
Czech. per. Trade & Bnds, July 1968, pp 289-292.
JPRS/L 2855

Ed-Yarruh
Econ

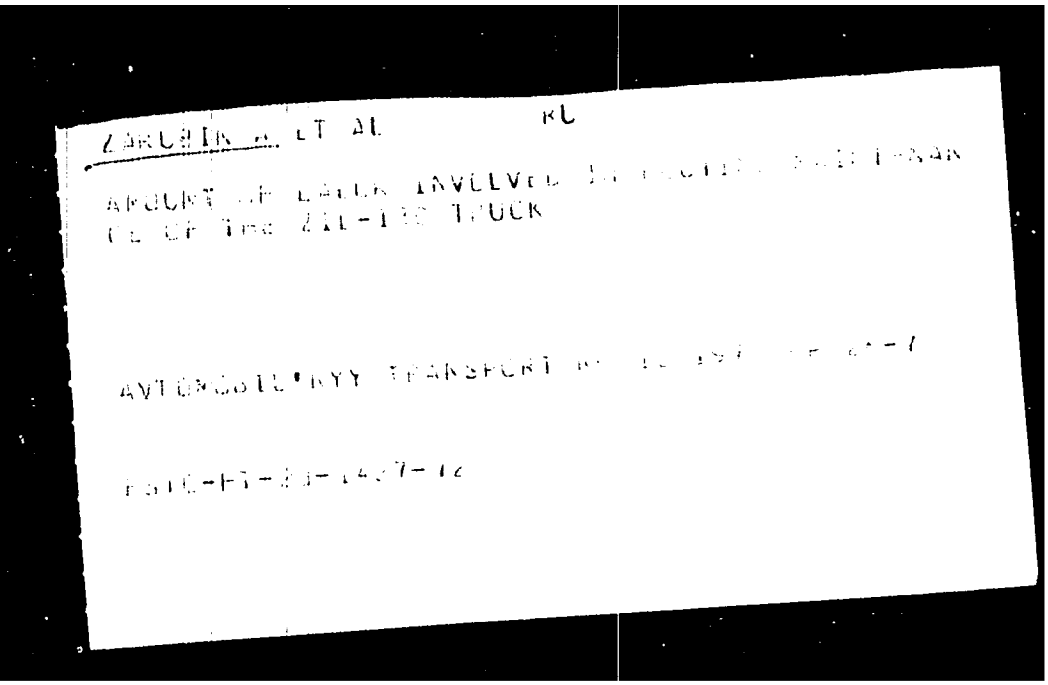
Ed-Mech
Econ
Sep 68

365.69

Josef Zaruba

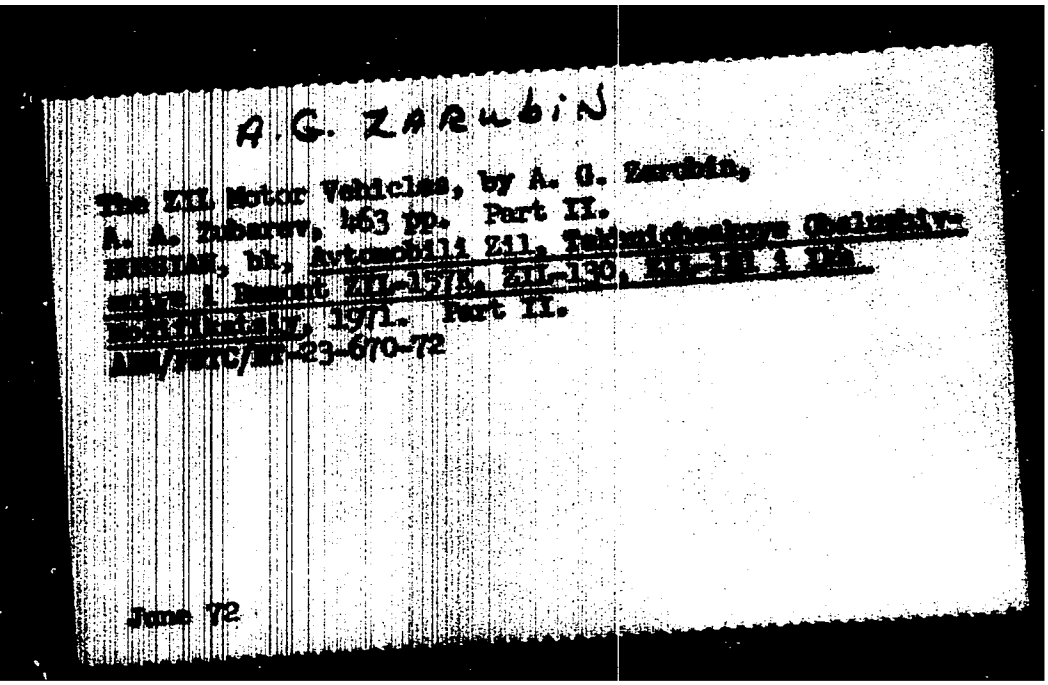
APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200920048-3